

HISTORICAL TABLES

Table 25a. Federal R&D obligations, by selected budget function: fiscal years 1955-60

Budget function	1955	1956	1957	1958	1959	1960
(In millions of dollars)						
Total.....	2,533	2,988	3,932	4,570	6,694	7,522
National defense.....	2,151	2,535	3,327	3,801	5,556	6,107
Health.....	67	83	140	177	233	305
All other functions.....	315	370	465	592	904	1,140
(In millions of constant FY 1996 dollars)						
Total.....	12,780	14,676	18,609	21,089	30,303	33,731
National defense.....	10,853	12,451	15,745	17,540	25,152	27,386
Health.....	338	408	663	817	1,055	1,368
All other functions.....	1,589	1,817	2,201	2,732	4,092	5,112

NOTES: Because of rounding, components may not add to totals.

GDP implicit price deflators used to convert current dollars to constant 1996 dollars.

SOURCES: Agencies' submissions to Office of Management and Budget, Circular No. A-11, Exhibit 44A, "Research and Development Activities"; and supplemental data obtained from agencies' budget offices.

Table 25b. Federal R&D obligations, by selected budget function: fiscal years 1961-66

Budget function	1961	1962	1963	1964	1965	1966
(In millions of dollars)						
Total.....	9,059	10,290	12,495	14,225	14,614	15,320
National defense.....	7,005	7,238	7,764	7,829	7,342	7,536
Health.....	405	551	626	728	792	900
Space research and technology.....	777	1,413	2,812	4,241	4,887	4,976
Energy.....	373	448	515	571	585	575
General science.....	137	187	246	277	304	377
Natural resources and environment.....	73	108	120	134	159	189
Transportation.....	55	101	142	122	147	251
Agriculture.....	125	136	146	165	195	201
All other functions.....	108	107	125	160	203	315
(In millions of constant FY 1996 dollars)						
Total.....	45,531	44,974	53,974	60,661	61,275	62,864
National defense.....	32,027	31,635	33,538	33,386	30,784	30,923
Health.....	2,438	2,408	2,704	3,104	3,321	3,693
Space research and technology.....	6,252	6,176	12,147	18,085	20,491	20,419
Energy.....	1,982	1,958	2,225	2,435	2,453	2,359
General science.....	827	817	1,063	1,181	1,275	1,547
Natural resources and environment.....	478	472	518	571	667	776
Transportation.....	447	441	613	520	616	1,030
Agriculture.....	602	594	631	704	818	825
All other functions.....	473	468	540	682	851	1,293

NOTES: Because of rounding, components may not add to totals. GDP implicit price deflators used to convert current dollars to constant 1996 dollars.

SOURCES: Agencies' submissions to Office of Management and Budget, Circular No. A-11, Exhibit 44A, "Research and Development Activities"; and supplemental data obtained from agencies' budget offices.

Table 25c. Federal R&D obligations, by budget function: fiscal years 1967-72

Budget function	1967	1968	1969	1970	1971	1972
(In millions of dollars)						
Total.....	16,529	15,921	15,641	15,339	15,543	16,496
National defense.....	8,566	8,275	8,356	7,981	8,110	8,902
Health.....	915	1,021	1,088	1,084	1,288	1,547
Space research and technology.....	4,778	4,304	3,799	3,606	3,048	2,932
Energy.....	600	657	597	574	556	574
General science.....	409	437	433	452	513	625
Natural resources and environment.....	320	331	323	340	416	479
Transportation.....	380	304	404	535	728	558
Agriculture.....	218	217	221	238	259	294
Education, training, employment, and social services.....	154	166	169	164	215	235
International affairs.....	18	17	26	32	32	29
Veterans benefits and services.....	41	45	50	59	63	69
Commerce and housing credit.....	43	48	54	79	90	50
Community and regional development.....	37	44	32	47	65	66
Administration of justice.....	*	1	5	9	10	23
Income security.....	48	50	78	136	145	106
General government.....	3	5	5	6	7	8
(In millions of constant FY 1996 dollars)						
Total.....	65,722	61,047	57,419	53,446	51,484	52,120
National defense.....	34,060	31,729	30,675	27,808	26,863	28,126
Health.....	3,638	3,915	3,994	3,777	4,266	4,888
Space research and technology.....	18,998	16,503	13,946	12,564	10,096	9,264
Energy.....	2,386	2,519	2,192	2,000	1,842	1,814
General science.....	1,626	1,676	1,590	1,575	1,699	1,975
Natural resources and environment.....	1,272	1,269	1,186	1,185	1,378	1,513
Transportation.....	1,511	1,166	1,483	1,864	2,411	1,763
Agriculture.....	867	832	811	829	858	929
Education, training, employment, and social services.....	612	637	620	571	712	742
International affairs.....	72	65	95	111	106	92
Veterans benefits and services.....	163	173	184	206	209	218
Commerce and housing credit.....	171	184	198	275	298	158
Community and regional development.....	147	169	117	164	215	209
Administration of justice.....	*	4	18	31	33	73
Income security.....	191	192	286	474	480	335
General government.....	12	19	18	21	23	25

* = Less than \$500,000

NOTES: Because of rounding, components may not add to totals. GDP implicit price deflators used to convert current dollars to constant 1996 dollars.

SOURCES: Agencies' submissions to Office of Management and Budget, Circular No. A-11, Exhibit 44A, "Research and Development Activities"; and supplemental data obtained from agencies' budget offices.

Table 25d. Federal R&D obligations, by budget function: fiscal years 1973-77

Budget function	1973	1974	1975	1976	1977
(In millions of dollars)					
Total.....	16,800	17,410	19,039	20,780	23,450
National defense.....	9,002	9,016	9,679	10,430	11,864
Health.....	1,585	2,069	2,170	2,351	2,629
Space research and technology.....	2,824	2,702	2,764	3,130	2,832
Energy.....	630	759	1,363	1,649	2,562
General science.....	658	749	813	858	974
Natural resources and environment.....	554	516	624	683	753
Transportation.....	572	693	635	631	708
Agriculture.....	308	313	342	383	457
Education, training, employment, and social services.....	290	236	239	255	230
International affairs.....	28	24	29	42	66
Veterans benefits and services.....	74	85	95	98	107
Commerce and housing credit.....	50	51	65	69	71
Community and regional development.....	78	82	93	109	101
Administration of justice.....	33	35	44	35	30
Income security.....	106	71	72	48	55
General government.....	7	9	12	12	13
(In millions of constant FY 1996 dollars)					
Total.....	50,755	49,111	48,843	49,725	52,053
National defense.....	27,196	25,433	24,831	24,958	26,335
Health.....	4,789	5,836	5,567	5,626	5,836
Space research and technology.....	8,532	7,622	7,091	7,490	6,286
Energy.....	1,903	2,141	3,497	3,946	5,687
General science.....	1,988	2,113	2,086	2,053	2,162
Natural resources and environment.....	1,674	1,456	1,601	1,634	1,671
Transportation.....	1,728	1,955	1,629	1,510	1,572
Agriculture.....	931	883	877	916	1,014
Education, training, employment, and social services.....	876	666	613	610	511
International affairs.....	85	68	74	101	147
Veterans benefits and services.....	224	240	244	235	238
Commerce and housing credit.....	151	144	167	165	158
Community and regional development.....	236	231	239	261	224
Administration of justice.....	100	99	113	84	67
Income security.....	320	200	185	115	122
General government.....	21	25	31	29	29

NOTES: Because of rounding, components may not add to totals. GDP implicit price deflators used to convert current dollars to constant 1996 dollars.

SOURCES: Agencies' submissions to Office of Management and Budget, Circular No. A-11, Exhibit 44A, "Research and Development Activities"; and supplemental data obtained from agencies' budget offices.

Table 25e. Federal R&D budget authority, by budget function: fiscal years 1978-83

Budget function	1978	1979	1980	1981	1982	1983
(In millions of dollars)						
Total.....	25,976	28,208	29,739	33,735	36,115	38,768
National defense.....	12,899	13,791	14,946	18,413	22,070	24,936
Health.....	2,968	3,401	3,694	3,871	3,869	4,298
Space research and technology.....	2,939	3,136	2,738	3,111	2,584	2,134
Energy.....	3,134	3,461	3,603	3,501	3,012	2,578
General science.....	1,050	1,119	1,233	1,340	1,359	1,502
Natural resources and environment.....	904	1,010	999	1,061	965	952
Transportation.....	768	798	887	869	791	876
Agriculture.....	501	552	585	659	693	745
Education, training, employment, and social services.....	345	354	468	298	228	189
International affairs.....	57	117	125	160	165	177
Veterans benefits and services.....	111	123	126	143	139	157
Commerce and housing credit.....	77	93	101	106	104	107
Community and regional development.....	92	127	119	104	63	44
Administration of justice.....	44	47	45	34	31	37
Income security.....	67	57	47	43	32	32
General government.....	20	23	22	22	10	6
(In millions of constant FY 1996 dollars)						
Total.....	53,993	54,393	52,804	54,640	54,753	56,251
National defense.....	26,811	26,593	26,538	29,823	33,460	36,181
Health.....	6,169	6,558	6,559	6,270	5,866	6,236
Space research and technology.....	6,109	6,047	4,862	5,039	3,918	3,096
Energy.....	6,514	6,674	6,397	5,671	4,566	3,741
General science.....	2,182	2,158	2,189	2,170	2,060	2,179
Natural resources and environment.....	1,879	1,948	1,774	1,718	1,463	1,381
Transportation.....	1,596	1,539	1,575	1,408	1,199	1,271
Agriculture.....	1,041	1,064	1,039	1,067	1,051	1,081
Education, training, employment, and social services.....	717	683	831	483	346	274
International affairs.....	118	226	222	259	250	257
Veterans benefits and services.....	231	237	224	232	211	228
Commerce and housing credit.....	160	179	179	172	158	155
Community and regional development.....	191	245	211	168	96	64
Administration of justice.....	91	91	80	55	47	54
Income security.....	139	110	83	70	49	46
General government.....	42	44	39	36	15	9

NOTES: Because of rounding, components may not add to totals. GDP implicit price deflators used to convert current dollars to constant 1996 dollars.

SOURCES: Agencies' submissions to Office of Management and Budget, Circular No. A-11, Exhibit 44A, "Research and Development Activities"; and supplemental data obtained from agencies' budget offices.

Table 25f. Federal R&D budget authority, by budget function: fiscal years 1984-89

Budget function	1984	1985	1986	1987	1988	1989
(In millions of dollars)						
Total.....	44,214	49,887	53,249	57,069	59,106	62,115
National defense.....	29,287	33,698	36,926	39,152	40,099	40,665
Health.....	4,779	5,418	5,565	6,556	7,076	7,773
Space research and technology.....	2,300	2,725	2,894	3,398	3,683	4,555
Energy.....	2,581	2,389	2,286	2,053	2,126	2,419
General science.....	1,676	1,862	1,873	2,042	2,160	2,373
Natural resources and environment.....	963	1,059	1,062	1,133	1,160	1,255
Transportation.....	1,040	1,030	917	908	896	1,064
Agriculture.....	762	836	815	822	882	907
Education, training, employment, and social services.....	200	220	248	267	285	347
International affairs.....	192	210	211	223	224	279
Veterans benefits and services.....	218	193	183	215	195	212
Commerce and housing credit.....	110	114	111	110	122	128
Community and regional development.....	46	50	88	99	108	74
Administration of justice.....	24	47	41	49	51	45
Income security.....	26	21	14	25	23	27
General government.....	8	17	14	17	17	15
(In millions of constant FY 1996 dollars)						
Total.....	61,838	67,579	70,454	73,561	73,809	74,675
National defense.....	40,961	45,649	48,857	47,205	50,074	48,888
Health.....	6,684	7,339	7,363	7,905	8,836	9,345
Space research and technology.....	3,217	3,691	3,829	4,097	4,599	5,476
Energy.....	3,610	3,236	3,025	2,475	2,655	2,908
General science.....	2,344	2,522	2,478	2,462	2,697	2,853
Natural resources and environment.....	1,347	1,435	1,405	1,366	1,449	1,509
Transportation.....	1,455	1,395	1,213	1,095	1,119	1,279
Agriculture.....	1,066	1,132	1,078	991	1,101	1,090
Education, training, employment, and social services.....	280	298	328	322	356	417
International affairs.....	269	284	279	269	280	335
Veterans benefits and services.....	305	261	242	259	244	255
Commerce and housing credit.....	154	154	147	133	152	154
Community and regional development.....	64	68	116	119	135	89
Administration of justice.....	34	64	54	59	64	54
Income security.....	36	28	19	30	29	32
General government.....	11	23	19	20	21	18

NOTES: Because of rounding, components may not add to totals. GDP implicit price deflators used to convert current dollars to constant 1996 dollars.

SOURCE: Agencies' submissions to Office of Management and Budget, Circular No. A-11, Exhibit 44A, "Research and Development Activities"; and supplemental data obtained from agencies' budget offices.

Table 25g. Federal R&D budget authority, by budget function: fiscal years 1990-95

Budget function	1990	1991	1992	1993	1994	1995
(In millions of dollars)						
Total.....	63,781	65,898	68,398	69,884	68,331	68,791
National defense.....	39,925	39,328	40,061	41,249	37,764	37,204
Health.....	8,308	9,226	10,055	10,280	10,993	11,407
Space research and technology.....	5,765	6,511	6,744	6,988	7,414	7,916
Energy.....	2,726	2,953	3,153	2,677	2,873	2,844
General science.....	2,410	2,635	2,659	2,691	2,712	2,794
Natural resources and environment.....	1,386	1,582	1,688	1,802	2,062	1,988
Transportation.....	1,045	1,231	1,523	1,703	1,888	1,833
Agriculture.....	950	1,052	1,155	1,152	1,193	1,194
Education, training, employment, and social services.....	374	433	365	348	373	369
International affairs.....	375	378	371	382	254	287
Veterans benefits and services.....	216	219	245	250	265	257
Commerce and housing credit.....	140	178	192	220	380	525
Community and regional development.....	67	88	95	57	68	70
Administration of justice.....	44	51	51	49	46	59
Income security.....	33	30	37	36	45	43
General government.....	17	4	4	*	0	1
(In millions of constant FY 1996 dollars)						
Total.....	73,872	73,604	74,670	74,408	71,119	70,116
National defense.....	46,242	43,927	43,734	43,919	39,305	37,920
Health.....	9,622	10,305	10,977	10,945	11,441	11,627
Space research and technology.....	6,677	7,272	7,362	7,440	7,717	8,069
Energy.....	3,157	3,298	3,443	2,850	2,990	2,899
General science.....	2,791	2,943	2,903	2,865	2,822	2,847
Natural resources and environment.....	1,605	1,767	1,843	1,918	2,146	2,027
Transportation.....	1,210	1,375	1,663	1,814	1,966	1,869
Agriculture.....	1,100	1,175	1,261	1,226	1,242	1,217
Education, training, employment, and social services.....	433	484	398	371	388	376
International affairs.....	434	422	405	407	265	293
Veterans benefits and services.....	250	245	267	267	276	262
Commerce and housing credit.....	162	199	210	234	396	535
Community and regional development.....	78	99	104	61	70	71
Administration of justice.....	51	57	55	52	48	60
Income security.....	38	33	40	39	47	44
General government.....	20	4	4	*	0	1

* = Less than \$500,000.

NOTES: Because of rounding, components may not add to totals.

GDP implicit price deflators used to convert current dollars to constant FY 1996 dollars.

SOURCES: Agencies' submissions to Office of Management and Budget, MAX Schedule C; agency budget justification documents; and supplemental data obtained from agencies' budget offices.

Table 25h. Federal R&D budget authority, by budget function: fiscal years 1996-2001

Budget function	1996	1997	1998	1999	2000 preliminary	2001 proposed
(In millions of dollars)						
Total.....	69,049	71,653	73,569	77,637	80,733	82,730
National defense.....	37,801	39,591	39,823	41,306	41,846	41,414
Health.....	11,867	12,670	13,576	15,553	17,762	18,858
Space research and technology.....	7,844	7,844	8,198	8,245	8,447	8,732
Energy ¹	2,521	2,372	948	1,131	1,112	1,184
General science ¹	2,846	2,944	4,360	4,690	4,885	5,529
Natural resources and environment.....	1,802	1,886	1,855	1,842	1,906	1,932
Transportation.....	1,795	1,785	1,833	1,725	1,570	1,665
Agriculture.....	1,176	1,203	1,249	1,288	1,405	1,450
Education, training, employment, and social services.....	331	373	444	403	476	497
International affairs.....	252	190	163	190	142	114
Veterans benefits and services.....	259	267	587	644	655	655
Commerce and housing credit.....	432	409	398	432	373	516
Community and regional development	50	48	42	59	46	63
Administration of justice.....	56	59	72	88	77	74
Income security.....	16	9	18	38	25	42
General government.....	2	2	2	3	6	6
(In millions of constant FY 1996 dollars)						
Total.....	69,049	70,456	71,426	74,408	76,235	76,588
National defense.....	37,801	38,930	38,663	39,588	39,514	38,339
Health.....	11,867	12,459	13,181	14,906	16,773	17,458
Space research and technology.....	7,844	7,713	7,959	7,902	7,977	8,083
Energy ¹	2,521	2,332	920	1,084	1,050	1,096
General science ¹	2,846	2,895	4,233	4,495	4,613	5,119
Natural resources and environment.....	1,802	1,855	1,801	1,765	1,800	1,789
Transportation.....	1,795	1,756	1,780	1,653	1,482	1,541
Agriculture.....	1,176	1,183	1,213	1,234	1,327	1,342
Education, training, employment, and social services.....	331	367	431	386	449	460
International affairs.....	252	187	158	182	134	106
Veterans benefits and services.....	259	263	570	617	619	606
Commerce and housing credit.....	432	402	386	414	352	478
Community and regional development	50	47	41	57	43	58
Administration of justice.....	56	58	70	84	73	69
Income security.....	16	9	17	36	24	39
General government.....	2	2	2	3	6	6

¹Beginning in FY 1998, a number of Department of Energy programs were reclassified from energy (270) to general science (251).

NOTES: Data for 1996-99 are actual budget authority. Data for 2000 are preliminary estimates, and data for 2001 are proposed based on fiscal year 2001 budget. Because of rounding, components may not add to totals. GDP implicit price deflators used to convert current dollars to constant 1996 dollars.

SOURCES: Agencies' submissions to Office of Management and Budget, MAX Schedule C; agency budget justification documents; and supplemental data obtained from agencies' budget offices.

Table 26a. Federal budget authority for basic research, by budget function: fiscal years 1978-83

Budget function	1978	1979	1980	1981	1982	1983
(In millions of dollars)						
Total.....	3,665	4,108	4,716	5,107	5,305	6,247
Health.....	1,246	1,579	1,761	1,951	1,953	2,475
General science.....	962	1,026	1,152	1,256	1,296	1,439
Space research and technology.....	412	440	482	445	434	501
National defense.....	320	365	552	610	696	788
Energy.....	157	172	200	220	260	320
Agriculture.....	197	222	246	281	295	326
Natural resources and environment.....	207	131	136	131	139	156
Transportation.....	70	75	79	89	102	117
Education, training, employment, and social services.....	57	59	61	66	78	70
Commerce and housing credit.....	9	10	15	17	17	19
Veterans benefits and services.....	9	10	14	15	13	14
Administration of justice.....	10	10	9	5	4	4
Community and regional development.....	8	8	8	5	7	6
General government.....	0	*	*	3	2	3
International affairs.....	*	0	0	12	10	10
Income security.....	2	1	1	3	0	0
(In millions of constant FY 1996 dollars)						
Total.....	7,618	7,921	8,374	8,272	8,043	9,064
Health.....	2,590	3,045	3,127	3,160	2,961	3,591
General science.....	2,000	1,978	2,045	2,034	1,965	2,088
Space research and technology.....	856	848	856	721	658	727
National defense.....	665	704	980	988	1,055	1,143
Energy.....	326	332	355	356	394	464
Agriculture.....	409	428	437	455	447	473
Natural resources and environment.....	430	253	241	212	211	226
Transportation.....	145	145	140	144	155	170
Education, training, employment, and social services.....	118	114	108	107	118	102
Commerce and housing credit.....	19	19	27	28	26	28
Veterans benefits and services.....	19	19	25	24	20	20
Administration of justice.....	21	19	16	8	6	6
Community and regional development.....	17	15	14	8	11	9
General government.....	0	*	*	5	3	4
International affairs.....	*	0	0	19	15	15
Income security.....	4	2	2	5	0	0

* = Less than \$500,000.

NOTES: Because of rounding, components may not add to totals. GDP implicit price deflators used to convert current dollars to constant 1996 dollars.

SOURCES: Agencies' submissions to Office of Management and Budget, Circular No. A-11, Exhibit 44A, "Research and Development Activities"; agency budget justification documents; and supplemental data obtained from agencies' budget offices.

Table 26b. Federal budget authority for basic research, by budget function: fiscal years 1984-89

Budget function	1984	1985	1986	1987	1988	1989
(In millions of dollars)						
Total.....	7,072	7,810	8,193	9,021	9,553	10,648
Health.....	2,813	3,243	3,324	3,851	4,087	4,413
General science.....	1,606	1,779	1,795	1,942	2,061	2,265
Space research and technology.....	646	498	737	843	944	1,099
National defense.....	845	856	960	900	905	965
Energy.....	365	428	456	511	571	703
Agriculture.....	353	406	390	397	428	433
Natural resources and environment.....	192	206	204	206	210	331
Transportation.....	125	255	184	231	197	287
Education, training, employment, and social services.....	77	86	83	78	83	92
Commerce and housing credit.....	20	23	26	26	28	29
Veterans benefits and services.....	15	15	15	17	17	16
Administration of justice.....	5	4	5	8	8	7
Community and regional development.....	5	6	6	4	7	3
General government.....	3	4	5	4	5	3
International affairs.....	3	4	5	3	3	3
Income security.....	0	0	0	0	0	0
(In millions of constant FY 1996 dollars)						
Total.....	9,891	10,580	10,840	11,628	11,929	12,501
Health.....	3,934	4,393	4,398	4,964	5,104	5,181
General science.....	2,246	2,410	2,375	2,503	2,574	2,659
Space research and technology.....	903	675	975	1,087	1,179	1,290
National defense.....	1,182	1,160	1,270	1,160	1,130	1,133
Energy.....	510	580	603	659	713	825
Agriculture.....	494	550	516	512	534	508
Natural resources and environment.....	269	279	270	266	262	389
Transportation.....	175	345	243	298	246	337
Education, training, employment, and social services.....	108	116	110	101	104	108
Commerce and housing credit.....	28	31	34	34	35	34
Veterans benefits and services.....	21	20	20	22	21	19
Administration of justice.....	7	5	7	10	10	8
Community and regional development.....	7	8	8	5	9	4
General government.....	4	5	7	5	6	4
International affairs.....	4	5	7	4	4	4
Income security.....	0	0	0	0	0	0

NOTES: Because of rounding, components may not add to totals.

GDP implicit price deflators used to convert current dollars to constant 1996 dollars.

SOURCES: Agencies' submissions to Office of Management and Budget, Circular No. A-11, Exhibit 44A, "Research and Development Activities"; agency budget justification documents; and supplemental data obtained from agencies' budget offices.

Table 26c. Federal budget authority for basic research, by budget function: fiscal years 1990-95

Budget function	1990	1991	1992	1993	1994	1995
(In millions of dollars)						
Total.....	11,288	12,405	12,973	13,440	13,552	13,772
Health.....	4,661	5,021	5,506	5,700	5,889	6,068
General science.....	2,306	2,526	2,532	2,553	2,542	2,622
Space research and technology.....	1,389	1,479	1,499	1,588	1,796	1,614
National defense.....	964	1,188	1,147	1,323	1,174	1,181
Energy.....	761	878	921	917	921	930
Agriculture.....	456	486	528	553	567	565
Natural resources and environment.....	336	389	383	376	224	187
Transportation.....	242	246	266	238	220	389
Education, training, employment, and social services.....	106	115	118	121	145	153
Commerce and housing credit.....	31	39	35	34	38	35
Veterans benefits and services.....	16	16	16	16	16	16
Administration of justice.....	9	6	5	5	5	9
Community and regional development	3	10	11	10	9	3
General government.....	3	0	0	0	0	0
International affairs.....	4	6	6	8	6	0
Income security.....	0	0	0	0	0	0
(In millions of constant FY 1996 dollars)						
Total.....	13,074	13,856	14,163	14,310	14,105	14,037
	0	0	0	0	0	0
Health.....	5,398	5,608	6,011	6,069	6,129	6,185
General science.....	2,671	2,821	2,764	2,718	2,646	2,673
Space research and technology.....	1,609	1,652	1,636	1,691	1,869	1,646
National defense.....	1,117	1,327	1,252	1,408	1,222	1,204
Energy.....	881	981	1,005	976	958	948
	0	0	0	0	0	0
Agriculture.....	528	543	576	589	590	576
Natural resources and environment.....	389	434	418	400	233	190
Transportation.....	280	275	290	254	229	397
Education, training, employment, and social services.....	0	0	0	0	0	0
	123	128	129	129	151	156
	0	0	0	0	0	0
Commerce and housing credit.....	36	44	38	37	40	36
Veterans benefits and services.....	19	18	17	17	17	16
Administration of justice.....	10	7	5	5	6	9
Community and regional development	3	11	12	11	9	3
General government.....	3	0	0	0	0	0
International affairs.....	5	7	7	9	6	0
Income security.....	0	0	0	0	0	0

NOTES: Because of rounding, components may not add to totals.

GDP implicit price deflators used to convert current dollars to constant 1996 dollars.

SOURCES: Agencies' submissions to Office of Management and Budget, MAX Schedule C; agency budget justification documents; and supplemental data obtained from agencies' budget offices.

**Table 26d. Federal budget authority for basic research, by budget function:
fiscal years 1996-2001**

Budget function	1996	1997	1998	1999	2000 preliminary	2001 proposed
(In millions of dollars)						
Total.....	14,442	14,961	15,523	17,433	18,965	20,259
Health.....	6,395	6,852	7,356	8,634	9,834	10,399
General science ¹	2,662	2,753	4,121	4,464	4,648	5,272
Space research and technology	1,685	1,653	1,610	1,667	1,737	1,761
National defense.....	1,165	1,090	1,067	1,110	1,205	1,262
Energy ¹	1,182	1,288	34	36	37	46
Agriculture.....	547	548	571	602	659	702
Natural resources and environment....	147	153	145	142	155	162
Transportation.....	456	420	411	358	255	202
Education, training, employment, and social services.....	140	142	133	99	106	112
Commerce and housing credit.....	37	34	35	41	41	53
Veterans benefits and services ²	13	14	23	263	268	268
Administration of justice.....	12	13	16	18	21	19
Community and regional development	0	0	0	0	0	0
General government.....	0	0	0	0	0	0
International affairs.....	2	2	1	0	0	0
Income security.....	0	0	0	0	0	0
(In millions of constant FY 1996 dollars)						
Total.....	14,442	14,711	15,071	16,708	17,908	18,755
Health.....	6,395	6,738	7,142	8,275	9,286	9,627
General science ¹	2,662	2,707	4,000	4,278	4,389	4,880
Space research and technology	1,685	1,625	1,563	1,597	1,641	1,631
National defense.....	1,165	1,072	1,036	1,063	1,138	1,168
Energy ¹	1,182	1,266	33	34	35	43
Agriculture.....	547	539	554	577	622	650
Natural resources and environment....	147	150	141	136	146	150
Transportation.....	456	413	399	343	241	187
Education, training, employment, and social services.....	140	140	129	95	100	104
Commerce and housing credit.....	37	33	34	39	38	49
Veterans benefits and services ²	13	14	23	252	253	248
Administration of justice.....	12	13	16	17	20	18
Community and regional development	0	0	0	0	0	0
General government.....	0	0	0	0	0	0
International affairs.....	2	2	1	0	0	0
Income security.....	0	0	0	0	0	0

¹Beginning in FY 1998, a number of Department of Energy programs were reclassified from energy (270) to general science (251).

²The Department of Veterans Affairs (VA) submission to Office of Management, MAX Schedule C included both VA's medical care and research accounts. Also, prior to 1999, many of the VA R&D costs were counted as R&D facilities and therefore were not included in this table. Starting in 1999, the costs were shifted from R&D facilities to conduct of R&D due to a reclassification within R&D.

NOTES: Data for 1996-99 are actual budget authority. Data for 2000 are preliminary estimates, and data for 2001 are proposed based on the fiscal year 2001 budget. Because of rounding, components may not add to totals.

GDP implicit price deflators used to convert current dollars to constant 1996 dollars.

SOURCES: Agencies' submissions to Office of Management and Budget, MAX Schedule C; agency budget justification documents; and supplemental data obtained from agencies' budget offices.